

Two hundred bushels of potatoes remove eighty pounds of "actual" Potash from the soil. Unless this quantity is returned to the soil, the following crop will materially decrease.



PINNED TO EARTH BY HIS BONES.

Granville Hawk, living on the mountain near Dobbin, W. Va., was caught by a falling tree in the woods Friday and both legs were crushed and his teeth were knocked out. The bones of one leg were driven through the flesh and into the ground so firmly that cantbooks had to be used to loosen the earth so that the man could be freed. He is in a serious condition.

#### DOES IT PAY TO BUY CHEAP?

A cheap remedy for coughs and colds is all right, but you want something that will relieve and cure the most severe and dangerous results of throat and lung troubles. What shall you do? Go to a warmer and more regular climate? Yes, if possible; if not possible for you, then in either case take the ONLY remedy that has been introduced in all civilized countries with success in severe throat and lung trouble, "Boche's German Syrup." It not only heals and stimulates the tissues to destroy the germ disease, but allays inflammation, causes easy expectoration, gives a good night's rest, and cures the patient. Try one bottle. Recommended many years by all druggists in the world. Sample bottles at Gorrell's drug store.

#### A LITTLE NONSENSE.

The young lady who was "lost in thought," has been found. She was "hugging an idea." It looked like a man.

"Doctor, kin you tell me what's the matter with my child's nose? She keeps a pickin' on't."—"Yes, ma'am. It's probably an irritation of the gastric mucous membrane, communicating a sympathy with the epithelium of the nasal organ."—"There, now, that's just what I told Becky. She 'lowed it was worms."

#### DO YOUR FEET ACHE AND BURN?

Shake into your shoes Allen's Foot-Ease, a powder for the feet. It cools the feet and makes tight or new shoes feel easy. Cures corns, bunions, swollen, smarting, hot, callous, sore and sweating feet. Allen's Foot-Ease relieves all pain and gives rest and comfort. We have over 3000 testimonials. It cures while you walk. Try it today. All druggists and shoe stores sell it, 25c. Sample sent free. Address: Allen S. Olmsted, Le Roy, N. Y.

#### WHEN ONE FAINTS.

Remember that fainting proceeds from a disturbance of the circulation, by means of which the blood is drawn suddenly from the head. The first thing to do is to lower the fainting person to the floor into such a position that the head will be lower than the rest of the body. Loosen the clothing across the chest and at the throat. Bathe the temples and face with cold water, in which a little cologne water or aromatic vinegar has been dissolved, and use smelling-salts. It is a serious mistake to prop up the head with pillows or administer alcoholic stimulants.

#### RELIEF IN SIX HOURS.

Distressing kidney and bladder diseases relieved in six hours by New Great South American Kidney Cure. It is a great surprise on account of its exceeding promptness in relieving pain in bladder, kidneys and back, in male or female. Relieves retention of water almost immediately. If you want quick relief and sure cure this is the remedy. Sold by B. H. Gorrell, druggist, Lexington, Va.

#### FIT HIM.

Farmer Dank (to his nag)—Whoa, there, Filipo! Whoa, c'nfound you! Farmer Haycoob—That's a funny name for a boss. Why in tunkett d'ye call him Filipo? Farmer Dank—'Cause he's always runnin' away.—Lexington Weekly.



NOAH AFTER THE FLOOD.—I planted the first fruit, the grape, the mcs' healthy of all the products of the earth. Speer, the oldest vine grower in the United States, has the seeds of the Portugal grape from which his wines are made and fully matured by great age and are valuable.

### Farm News and Views

The lambs that come in February are the ones which give large profits. The earlier they come the better, as the difference of two or three weeks in reaching the market may affect its value a hundred per cent. The young lamb must have warm quarters and be forced in growth. It is easily chilled if the weather is severely cold, and should such happen it will receive a check from which it may not soon recover. Warmth is more essential at first than feed, but after the lamb gets a start it will grow rapidly if the ewe gives an abundance of milk.

But few farms contain quince trees. One or two quince trees will be found valuable for a family. The quince tree is a great feeder and requires cultivation, as it soon shows the effects of neglect. In the market there is seldom a full supply of quinces, and they bring good prices.

Only experienced persons are capable of selecting varieties of fruit trees. Novices should always seek advice. The soil, climate and demand of the market are to be considered. Varieties that may be suitable for one locality may be almost worthless in another, and it is the lack of knowledge in selecting varieties that causes some failures. Selection is a very important matter, for when a tree is planted and the grower waits several years for his crop it is then too late to rectify mistakes except at a great loss.

It is claimed that with potatoes grown on land that has been tilled so as to permit of perfect drainage there is less liability of the tubers rotting than on other soils. The most important matter, however, is to use seed potatoes from localities where no disease has existed.

House plants become diseased more on account of too much water being used on them than too little. It is at no time necessary to drench the earth in the pots. If simply moistened and the leaves kept clean from dust the earth will keep the roots in good condition. Should worms be found in the soil use a little lime in the water, but the better plan is to get clean earth, selecting rich top soil or soil from the forest.

There are several crops that may be grown for seed and which will provide food for poultry, among them being sorghum, millet, Kaffir corn and sunflower. If these plants produce seed they are of but little value for animals as fodder, but if the stalks are run through a feed cutter and used for bedding, or thrown on the manure heap, nothing will be lost, while the seed will be valuable for the purposes desired.

If a cow gives sixteen quarts of milk per day she must consequently consume at least an equal quantity of water. If the water is icy cold she will not drink because she thereby becomes chilled. She will fall off in her milk because she cannot produce it unless she drinks a quantity sufficient for the milk and the demands of her body. She voids usually a large quantity of water. The water for the cows must therefore be warmed if the flow of milk is to continue.

A sick animal relishes something dainty. A few sliced carrots, a warm mash of bran and ground oats or a mess of clover hay that has been cut and scalded and slightly seasoned with salt will usually be relished.

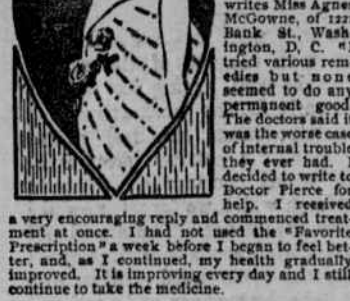
Farmers do not always devote their labor in the best direction. A garden may be expensive if not carefully attended to, as the weeds soon take possession. The receipts from a garden may also be less than the cost of the product, but the season, kind of crops grown and rainfall affect results. There is one point in favor of a garden, however, which cannot be disregarded, which is, that the farmer can never buy as good fruits and vegetables as he can grow. No vegetables shipped to the farm can possibly be as fresh as those taken from the garden and used immediately.

There is only about a pound of lime in 1000 bushels of wheat, and about five pounds in the straw. The entire mineral matter of a thousand pounds of wheat, after the water and volatile matters have been driven off, may be condensed into about 13 pounds, including the lime, soda, magnesia, potash, etc. This may vary according to the soil and variety of wheat, but as wheat contains but little lime it is necessary that other foods, such as the legumes should be used in connection with both wheat and corn.

So a lot of Portuguese men, neither clump-treading grapes with their feet or making wine. Read about it, too, about Speer's improved method of mashing grapes and making wine.

### A Young Girl

May be very old in suffering. She is very apt to neglect the earlier symptoms of disease. Often when she takes treatment it is the wrong treatment for her case. Very many young women write to Dr. Pierce and consult him by letter free. All such correspondence is strictly private, and womanly modesty is spared. The shock of delicate examinations, unpleasant questionings and offensive local treatments.



Dr. Pierce's Favorite Prescription Makes Weak Women Strong and Sick Women Well.

#### INAUGURAL EXCURSION TO WASHINGTON.

March 1, 2 and 3, 1901. Baltimore and Ohio Railroad.

For the inaugural ceremonies of President McKinley and Vice-President Roosevelt, at Washington, D. C., March 4th, the Baltimore & Ohio Railroad will sell excursion tickets at rate of one fare for the round trip, good going on all regular trains of March 1, 2 and 3, valid to return until March 9, 1901, inclusive. Solid vestibuled trains of elegant coaches, Pullman drawing room sleeping cars, observation cars, expedition dining car service. For tickets, time of trains, sleeping car accommodations, call on or address T. E. Jarrett, agent, Baltimore and Ohio Railroad Co., Lexington, Va.

#### LIFE'S RICHES.

The sweetness of the sunlight  
Makes the sweetness of the day;  
It needs but just a golden gleam  
To drive the gloom away,  
And all is bright and beautiful  
That was so cold and gray.

The love that comes with living  
Counts for all of living's best;  
It needs but just a tender touch,  
A heart-throb in the breast,  
And all the world's in glory clad  
That was so poorly dressed.

The life's that's rich with loving,  
And the day that's rich with sun,  
Each hour is filled with happiness  
Till their glad race is run,  
For one bath of all earth that's fair,  
And all of Heaven, one.

—Ripley D. Saunders.

#### CURES BLOOD POISON—TREATMENT FREE.

Blood poison is the worst disease on earth, yet the easiest to cure when B. B. B. (Botanic Blood Balm) is used. Many have pimples, spots on the skin, ulcers, mucous patches, falling hair, itching skin, bone pains, rheumatism, catarrh, eating, bleeding, festering sores, scurf, scabs and scales, cancer, and don't know it is blood poison. Get Botanic Blood Balm (B. B. B.) \$1. A few bottles guaranteed to cure the worst cases. Sold at drug stores. Treatment of B. B. B. sent free and prepaid by writing to Blood Balm Co., Atlanta, Ga. Describe trouble and free medical advice given until cured. B. B. B. thoroughly tested for 30 years. Cures when all else fails. B. B. B. makes the blood pure and rich, heals every sore, and stops all aches and pains. B. B. B. improves digestion.

#### MEDICINAL VEGETABLES.

Celery acts admirably on the nervous system, and is a cure for rheumatism and neuralgia. Tomatoes act upon the liver. Beets and turnips are excellent appetizers. Lettuce and cucumbers are cooling in their effects upon the system. Onions, garlic, leek, olives and shallots, all of which possess medicinal virtue of a marked character, stimulate the system and promote digestion.

—\$100.

#### DR. E. DETCHON'S ANTI-DIURETIC

Way be worth to you more than \$100 if you have a child who soils bedding from incontinence of water during sleep. Cures old and young alike. It arrests the trouble at once. \$1. Sold by B. H. Gorrell, druggist.

#### EXPLANATORY.

Tommy—Say, paw.  
Mr. Figg—Well?  
Tommy—What did they call our married women spinners for?  
Mr. Figg—B.C. because they turned men's heads!—Indianapolis Press.



#### HOUSEHOLD HINTS

To remove flower-pot stains from window-panes, rub the stains with a little fine wool ashes and rinse with clean water.

To brown a baked custard, sift lightly over the top a little powdered sugar and brown as the surface is cooked enough to bear it up.

To clean windows in frosty weather, moisten a cloth or wash-leather with methylated spirits instead of water, and the task will be very easily and quickly accomplished.

When ink is spilled upon linen, try dipping the damaged material in pure melted tallow. The hot tallow seems to absorb the ink, and, after washing, the stain will be found to have disappeared.

Steam seems the most efficacious agent for removing pictures which have been in an evil moment pasted to a wall. The little 5 o'clock tea-kettle may be used. Hot water dabbed on the paper usually only brings it away in spots.

It is a very great mistake to keep choice lace for years without washing. Many women believe that it is ruined by soap and water, and will keep some cherished length for years and years, turning yellow with age and rotting with the dust it has accumulated, till it really drops to pieces.

In making a hard pudding sauce, add sugar gradually to butter to sugar. Add at the last one teaspoonful of white of egg or a little cream. If a pink sauce is desired, a little currant-jelly or strawberry-juce may also be beaten in with the butter and sugar.

CURE ALL YOUR PAINS WITH  
**Pain-Killer.**  
A Medicine Chest in itself.  
SIMPLE, SAFE AND QUICK CURE FOR  
Cramps, Diarrhoea, Colic,  
Gaugha, Neuralgia,  
Rheumatism.  
25 and 50 cent Bottles.  
BEWARE OF IMITATIONS.  
BUY ONLY THE GENUINE  
**PERRY DAVIS'**

#### 1837 THE SUN 1901 BALTIMORE, MD.

The Paper of the People, For the People  
And With the People.

Honest in Motive. Fearless in Expression,  
Sound in Principle.

A newspaper is an educator; there are all kinds of educators, but the man who spends money judiciously and liberally is better able to impart his knowledge than the man who has little or nothing to spend.

The Sun is the highest type of a newspaper.

The Sun's special correspondents throughout the United States, as well as in Europe, South Africa, China, and, in fact, all over the world, makes it an up-to-date newspaper. The Market Reports and commercial features put the farmer, the merchant and the broker in close touch with the markets at Baltimore, Norfolk, Charleston, New York, Chicago, Philadelphia and other places which are prominent centers.

From now on the news of the world promises to be more interesting than ever before and national and political questions will arise, making probably the most eventful period in the country's history.

This, together with the corps of editors and reporters at Baltimore, Washington and New York, make The Sun invaluable to its readers.

By mail, fifty cents a month; six months, \$3; one year, \$6.

#### THE BALTIMORE WEEKLY SUN.

THE BEST FAMILY PAPER.

All the news of the world in attractive form; an Agricultural Department second to none in the country; market reports which are recognized authorities; short stories, complete in each number; an interesting woman's column; and a varied and attractive department of household interest.

One Dollar a year. Inducements to get- ters-up of clubs for The Weekly Sun. Both the Daily and Weekly Sun mailed free of charge in the United States, Canada and Mexico. Payments invariably in advance.

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THREE PAPERS, ONE YEAR EACH ONLY \$50.

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#### PATENTS

Any one sending a sketch and description may quickly ascertain our opinion free whether an invention is new or not. Our fee is not charged unless we secure for you a patent. Write to MUNN & CO. 361 Broadway, New York.

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900 DROPS  
**CASTORIA**  
A Vegetable Preparation for Assimilating the Food and Regulating the Stomach and Bowels of  
**INFANTS CHILDREN**  
Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral.  
**NOT NARCOTIC.**  
A perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Convulsions, Feverishness and Loss of Sleep.  
The Kind You Have Always Bought  
In Use For Over Thirty Years  
**CASTORIA**  
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**MORPHINE,**  
Opium, etc.  
disease cured by TACK-A-POU-SHA  
345942 cases in 17 years  
HOME TREATMENT CO.,  
123 West 43d St., New York City.

#### Scene in Portugal at the Rio Porto Vineyards.

CARRYING THE PORT GRAPES TO THE WINERY, ON THE HEADS OF MEN AND WOMEN, NEAR THE VALLE DE MENETIZ WHERE THEY ARE DUMPED IN THE MASHING VATS TO BE TRODDEN FOR PORT WINE.

The rugged hills with projecting rocks of brown stone and shale containing a large quantity of iron, make it impossible to use wagons here hence the grapes have to be carried to the treading vat or larger as they are called, and some are large enough for twenty persons to tread, which they do dancing to music furnished by the proprietor.



#### ALFRED SPEER,

the Pioneer wine grower of New Jersey whose Port Grape wine and Burgundy rivals the world, imported the Port Grape vines many years ago, and planted vineyards in the Passaic Valley N. J. The soil in Passaic county, New Jersey, is identical to that of DeMenetiz.

#### Speer's New Jersey Vineyards

are situated in the Passaic valley below the mountain range and the grapes are carted to the winery in the town of Passaic where they are mashed between rollers made of rubber, which do not break the seeds, and made into wine.

These grand wines of Speer's that have mellowed in flavor in the course of years of ripening, are the choicest wines in this country and can only be obtained by paying a price that is higher than new wines from western vineyards. Mr. Speer deems it necessary for a healthy wine that it be allowed years to mature in wood to get rid of its coarse parts; with this object he keeps his wines several years in casked cellars and frequently racks before bottling or offering for sale. The reputation of Speer's wines as a valuable medicinal and family wine extends around the world.

Grocers and Druggists sell Speer's Wines and Brandy.

#### MID-WINTER EXCURSIONS TO WASHINGTON—VERY LOW RATES—B AND O. R. R.

On February 7 and April 11, 1901, the Baltimore and Ohio Railroad will run popular mid-winter excursions to Washington at very low rates for the round trip, allowing ten day limit on tickets, including date of sale.

Splendid trains, through coaches, Pullman parlor and sleeping cars. Do not miss these splendid opportunities to visit the National Capital during the session of Congress. For tickets, time of trains and full information call on or address T. E. Jarrett, Agent, B. & O. R. R., Lexington, Va. Jan 30/A21.

#### GET THE ALMANAC THAT PREDICTED THE GALVESTON STORM.

The Ladies' Birthday Almanac for 1901 is being distributed in our city this week. This publication achieved great prominence in September by its accurate prediction of the Galveston storm. The New York Times, September 13th, said: "Galveston's disastrous storm was predicted with startling accuracy by the weather prophet, Andrew Jackson DeVoe, in the Ladies' Birthday Almanac, issued in Chattanooga, Tenn., last January. It is different from the ordinary cheap patent medicine almanac, that it has become very popular, and now has a circulation of 15,000,000 copies annually. Our readers who have not received a copy of the 1901 edition, can get it from their merchant, or by sending their address to the Ladies' Birthday Almanac, Chattanooga, Tenn.

#### THE CENSUS OF 1900

A booklet giving the population of all the cities of the United States of 25,000 and over according to the census of 1900, has just been issued by the Passenger Department of the Chicago, Milwaukee and St. Paul Railway, and a copy of it may be obtained by sending your address, with two-cent stamp to pay postage, to the General Passenger Agent of the Chicago, Milwaukee and St. Paul Railway, Chicago, Ill.

#### DON'T BE FOOLED!

Take the genuine, original ROCKY MOUNTAIN TEA Made only by Medicine Medicine Co. of Medicine, Wis. It keeps you well. Over 100 million cups cut out each year. Price, 25 cents. Never can be sold for less. Ask for no change.

**CASTORIA**  
For Infants and Children.  
The Kind You Have Always Bought  
Bears the Signature of  
*Dr. J. C. Watson*  
of  
**In Use For Over Thirty Years**  
**CASTORIA**  
THE CENTAUR COMPANY, NEW YORK CITY.

#### B & O. RAILROAD

TIME TABLE IN EFFECT NOV. 25, 1900

#### TIL FURTHER NOTICE

NORTHBOUND. No. 8. No. 14. No. 44.

Pass. Pa. Pass. Pa. Pass.

Lv LEXINGTON. 4:10am 11:40am 9:00pm

Stamton. 5:45am 1:15pm 5:00pm

Harrisonburg. 6:34am 2:10pm 7:00pm

Train 8 and 14 connects with Southern R. R. at Harrisonburg for Strasburg Junction

NORTHBOUND. No. 8. No. 14. No. 44.

Pass. Pa. Pass. Pa. Pass.

Lv Strasburg Junction. 8:00am

Capon Road. 8:32am

Winchester. 9:01am

Stephenson. 9:11am

Charlottesville. 9:47am

Harper's Ferry. 10:10am

Washington. 11:55am

Baltimore. 12:55am

Philadelphia. 1:08am

Ar New York. 12:00pm

Train 59 connects with Southern R. R. at Strasburg Junction for Harrisonburg and points on Valley Railroad.

SOUTHBOUND. No. 59. No. 17. No. 41.

Pass. Pa. Pass. Pa. Pass.

Lv Harrisonburg. 2:30pm 7:15am 8:30am

Stamton. 3:45pm 8:10am 8:30am

Ar LEXINGTON. 5:26pm 9:45am 11:00am

\*Daily except Sunday.

For rates, tickets, baggage checked, apply to any office of the B. & O. Railroad or to C. E. Brown, Traveling Passenger Agent Harper's Ferry, W. Va.

F. D. UNDERWOOD, 2d Vice-Pres. and Gen'l. Manager.

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#### 173 PER CENT ANNUALLY

That's the Profit—Copper the Article—Mexico the Country.

"El Progreso" in its group of six mines has some of the richest copper ores in the richest mining country in the world. Our runs 12 per cent copper, 13 per cent silver, a trace of gold, total value about \$43 a ton, and in two of the mines, in addition to copper and silver, ore contains 3 per cent, to 4 per cent, quicksilver or mercury, about \$105 a ton.

The great Lake Superior copper mines—Calumet and Hecla, Wolverine, Tamarack, Quincy, etc.—that annually return millions, run only from 3 to 13 per cent.

Boston and Montana 8 years ago sold for \$15 a share, today \$75, paying 240 per cent on investment.

United Verde sold for \$50 a share, to-day stock not in the market and pays 8,666 per cent on investment.

Calumet and Hecla sold for \$1 a share, to-day worth \$800, and pays on investment 10,000 per cent.

A single capital stock of United Verde was offered for \$150,000 and refused. Senator Clark, later, paid \$950,000, and to-day he has an annual income from this property of over \$12,000,000.

If this is possible here with labor six times higher than in Mexico, and ore five times less valuable, with fuel five times dearer, and everything else in proportion, do you doubt that El Progreso will return 173 per cent and more, annually, to original investors, to first stockholders who contribute the money to start "ball rolling," who are on the "ground floor"?

An experienced, know the country, the people, the language, lived there 18 years, and know the mines of this section of Mexico, and unhealthily state El Progreso is the best; have been worked for generations in a Mexican way, and supplied the copper for the surrounding country. No attempt ever made to extract the gold, silver or quicksilver.

A modern 40 ton concentrating and smelting plant—smelting only the \$43 ore will return \$400,000 per annum; thus \$43, \$10 for treatment, equals \$33 x 40 tons equals \$1,320 a day, for 30 days equals \$39,600. This will pay 36 per cent on \$1,000,000 total capitalization. Par value of shares \$1.00 300,000 shares at treasury stock, and 400,000 of this to be sold very low to raise money to start things when prices will be greatly advanced—100,000 at 15c (all sold), 100,000 at 15c, 100,000 at 20c, 100,000 at 25c.

15c 05 173pc. (30pc. x 6 173pc. 20c 05 130pc. (30pc. x 5 130pc. 25c 04 104pc. (30pc. x 4 104pc. 30c 03 83pc. (30pc. x 3 83pc. 35c 02 62pc. (30pc. x 2 62pc. 40c 01 41pc. (30pc. x 1 41pc. The best chance ever offered of securing stock in a legitimate copper mining enterprise. Send for prospectus. Organized company on a plan to give a chance to all—big and little, rich and poor, grant and small, none need be excluded. If quick, you can own 64 shares for \$1.00, or 64 shares for every dollar you remit.

DAVID B. RUSSELL, President,

El Progreso Copper Mining Co.,

July 2nd 00 Wall Street, New York